

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, JUNE 29, 2007, AT 11:00 A.M. (M.S.T.)

TRACS NO 101 MA 036 H693601C
PROJ NO 101-B-NFA
TERMINI PIMA FREEWAY (SR LOOP 101)
LOCATION PRINCESS DRIVE TO RED MOUNTAIN T. I.

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR101L	36 to 51	PHOENIX	43107

The amount programmed for this contract is \$ 70,700,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

PROPOSED WORK:

The proposed Construct HOV Lanes project is located in Maricopa County within the cities of Scottsdale and Tempe, and within the Salt River Pima-Maricopa Indian Community, along existing Loop 101 from the west side of Princess Drive (Milepost 36) to the south side of Red Mountain Traffic Interchange (Milepost 51). The approximate length of the project is 14.75 miles. The project consists of two parts.

The proposed work for Part A consists of constructing the high occupancy vehicle lanes in the existing median. The proposed work for Part B consists for constructing a northbound auxiliary lane from Raintree Drive to Cactus Road. The work for both Parts includes roadway excavation, milling of existing asphaltic rubber concrete pavement, furnishing aggregate base, PCCP, and asphaltic rubber concrete friction course; constructing drainage facilities; furnishing and installing signing and pavement markings; furnishing and installing lighting, furnishing and installing Freeway Management System components including vehicle detection, ramp metering, CCTV, DMS, and the communications system to all these devices as well as to selected traffic interchanges, and other related work.

REPRESENTATIVE ITEMS

	UNIT	QUANTITY
Removal of Concrete Curb and Gutter	L.FT.	28,510
Removal of Concrete Barrier	L.FT.	3,418
Removal of Asphaltic Concrete Pavement	SQ.YD.	128,359
Remove (Cable Barrier and Anchors)	L.FT.	72,957
Remove Bituminous Pavement (Milling) (1")	SQ.YD.	49,787
Roadway Excavation , & Drainage Excavation.	CU.YD.	130,485
Aggregate Base, Class 2.	CU.YD.	29,981
Portland Cement Concrete Pavement (11") & (12")	SQ.YD.	356,495
Bituminous Tack Coat	TON	114
Asphalt Binder (PG 64-16)	TON	1,127
Asphaltic Concrete Friction Course (Asphalt Rubber)	TON	19,933
Asphaltic Concrete (Base Mix)	TON	22,531
Asphalt Rubber Material (For AR-ACFC)	TON	1,994

Storm Drain Pipe(18",24",30",36")	L.FT.	6,675
Concrete Catch Basin	EACH	238
Temporary Concrete Barrier(Installation &Removal)	L.FT.	191,033
Temporary Concrete Barrier (In- Use)	L.FT./DAY	27,661,821
Pole	Each	228
Electrical Conduit	L.FT.	93,328
Contractor Quality Control	L.SUM	1
Construction Surveying and Layout	L.SUM	1

The time allowed for the completion of the work included in the Construction Phase of the contract will be 325 working days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$450.00, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$10.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. A Geotechnical Report is also available on compact disk for \$5.00. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No proposal will be accepted from any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation
Intermodal Transportation Division
Contracts and Specifications Section
1651 West Jackson Street, Room 121F
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read.
No bids will be received after the time specified.

Engineering Specialist:	Reza Jafari	(602) 712-7953
Construction Supervisor:	Julie Gadsby	(602) 712-7054

BARRY CROCKETT,
Engineer-Manager
Contracts & Specifications Section